DXpedition News

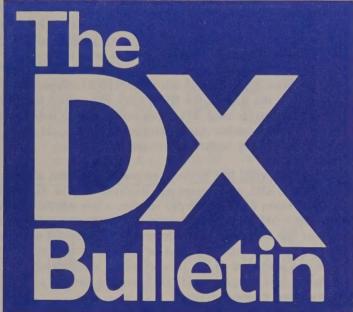
Belau - KC6 Tosy Moriyama JA6VZB will operate from KC6ZZ's QTH as KC6VW Sept. 22-26, including an entry in the CQWW RTTY contest Sept. 24-25. He'll run full power into monobanders on the higher bands. QSL via JA6BSM. All contacts will be automatically QSLed via the bureau.

Micronesia - V6 Tosy Moriyama JA6VZB will operate as V63BM Sept. 26-28, concentrating on SSTV, sending underwater photographs. Same QSL info as above.

Guam - KH2 Tosy will then operate briefly as AH@T/KH2 Sept. 28-29, on SSB, CW, RTTY, and SSTV. Same QSL information as above.

Aruba - P4 Rasti HB9IIL will operate as **P4/HB9IIL** (or P40/RS) Sept. 16-23, mainly 15- and 20-meter SSB local evenings. Sunset is 2235Z. QSL via the HB bureau or direct to P. O. Box 23, 1015 Lausanne 15, Switzerland.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Reserve Your Island - CQWW SSB

- V59T will be the Namibia contest callsign of NØAFW, N9NS, AH9B, WAØPUJ, and NH6UY, in a multisingle effort. Outside the test, Oct. 23-Nov. 6, they'll be V51/ home calls, on CW and the new bands. Pat NH6UY will be active on the amateur satellites and six meters. QSL all callsigns to WA2FIJ.
- V26B is the contest call of a Frankford Radio Club multimulti operation in Antigua (NA-100). QSL to Sam Harner WT3Q, 893 Narvon Road, Narvon PA 17555. V26A will be operated by Dale Long N3BNA before and after the contest; QSL to WB3DNA. V26E outside the test is AB2E. Additional operators are KA2AEV, WA2UDT, and K3MQH.
- WR6R/KH6 will again be active in the contest, in the single-operator, all-band category. QSL to N2AU.

Shortly Noted

- FR5HG/E is Michel on Europa for about another month. His R7 antenna permits operation on 40-10 meters, and he is an excellent high-speed CW operator. He has been worked on 40-meter CW around 1200Z and 0300Z. QSL to F6FNU, who says paperwork is on the way to the DXCC desk. Michel says he'll operate from Glorioso and Tromelin next year.
- SV9/IK@REH is operating CW from Crete on 160-10 meters, to Sept. 18. SV9/OE1NBW is on Crete to Sept. 23.
- D2ZZ is Kjell SM7DZZ, Sept. 22-31, concentrating on CW and the low bands. Kjell will operate as V51/SM7DZZ in October. (OPDX.)
- T5AR is SM7CIP, on all bands, CW only. QSL SMØDJZ.
- 9X/SM@AGD? Eric Sjolung is in Zaire for the next five weeks, working with a Swedish relief team. If he can get permission to operate and his work schedule permits, he'll get on the air. He has his ham gear with him.
- JW/JF2NXS is active on 20-meter QRP CW to Sept. 20. He'll enter the Scandinavian CW Activity Contest Sept. 17-18. QSL via home call, direct or via the bureau.
- CN8YB is Charles KI6YB from Casablanca, running barefoot into an R-7 vertical. He'll look for USA stations 17-1900Z, on the highest open band. QSL to N6EK, or via the CN bureau.
- GB3Ø1OTA (GB3ØIOTA?) celebtrate's IOTA's 30th birthday Sept. 18-Oct. 15. QSL to G3PMR. (DXNS.)
- HQ1T is Ernesto HR1ERL, for the next two months. QSL via HR1FC. (OPDX.)
- VP2EDK will be active from Anguilla Nov. 8-14, on SSB only, on 80-10 meters. QSL via operator Duncan Kreamer W1GAY.
- 8P9CT Marian and 8P9DC Doc McCone will operate from Barbados Dec. 4-12. QSL to their home callsigns, KB9EKO and K9JJR respectively. Address is 6899 County Highway K, Rhinelander WI 54501.
- Brazil on 30 meters: As of Sept. 1, 1994, Brazilian amateurs may use 10138-10150 kHz. (They hope to get access to the rest of the band in the future.) Look for PY7ZZ near 10140 khz, listening 20 kHz down.
- RTTY: LX1DA likes 14087± kHz 20-2100Z. Spots: 5R8DS 14088 1415Z; V85GA 14080 1600Z; FK8GM 14085 2315Z; J28JJ 14081 1225Z; JT1CS 14085 1335Z.
- SSB Nets: Spots: 14226.5 kHz (14,22Z): 7X2LS WHØAAV; 14247 (21Z): LX1RQ CU3AV 8R1AR 5U7Y.

Islands On The Air

- IK5SRF plans an operation from Aitutaki (OC-083) in the South Cooks Oct. 17-24. (DXNL.)
- SV8/G@IXC will be active from (EU-052) for three weeks this month. (LNDX.)
- IP1/IK4CIE, IP1/I4VJC, and IP1/IK4IDW will operate from Palmaria Island (EU-083) 07-1700Z Sept. 18, on 40-10 meters, including the new bands. Mostly CW plus some SSB on 14260 kHz. QSL operators' home calls. (OPDX.)

Propagation Forecast and Historical Data

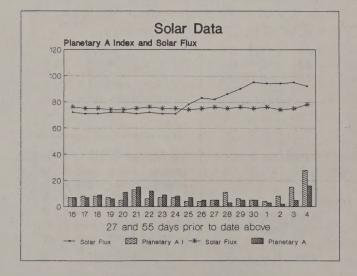
Day Forecast	27 Days Before			55 Days Before				
September 1994	Date	Flux	A	K	Date	Flux	A	K
16 High Normal	8/20	72	06/07	1	7/23	76 (05/07	1
17 High Normal	8/21	71	04/08	1	7/24	75 (05/07	1
18 High Normal	8/22	71	04/08	1	7/25	75 1	13/09	1
19 High Normal	8/23	72	05/07	1	7/26	74 (05/06	1
20 High Normal	8/24	72	04/05	1	7/28	75 1	17/15	3
21 High Normal	8/25	71	12/13	2	7/29	76 (09/12	2
22 High Normal	8/26	72	07/06	1	7/30	75 (08/09	2
23 High Normal	8/27	71	06/07	1	7/31	75 (08/08	1
24 High Normal	8/28	71	07/07	0	8/1	74 0	6/07	1
25 Above Normal	8/29	78	04/04	0	8/2	75 0	3/05	1
26 Above Normal	8/30	83	04/04	1	8/3	76 0	6/05	1
27 Above Normal	8/31	82	04/05	1	8/4	75 0	2/03	0
28 High Normal	9/1	86	12/11	1	8/5	76 0	5/05	1
29 Above Normal	9/2	90	04/06	0	8/6	75 0	3/05	0
30 Above Normal	9/3	95	04/05	0	8/7	76 0	1/03	1
October 1994								
1 Above Normal	9/4	94	02/04	2	8/8	74 0	2/02	0
2 High Normal	9/5	94	08/08	2	8/9	75 0	3/05	2
3 High Normal	9/6	95	14/15	3	8/10	78 1	12/16	3
	Propagation Watch							

The dramatic increase in solar flux at the beginning of the month was short-lived. Flux dropped back to below 80 when Sunspot Region 7773 rotated to the back side of the sun. Look for solar activity to remain very low until near the end of September. It may increase slightly at that time, but probably not as much as earlier in the month.

The bands were very good during the period of high solar activity. The long and polar paths were excellent, providing some choice DX. The maximum useable frequency (MUF) pushed up above 21 MHz on some paths, proving a few 15-meter QSOs.

The good conditions lasted only a couple of days, however. Disturbances resulting from a coronal hole disrupted the bands, wiping out the polar and long paths, dropping MUFs, and lowering signal-to-noise ratios.

The bands should improve gradually over the next 10 days, as the geomagnetic field quiets down, and flux increases. Watch out for long-path and polar-path openings, as well as some 15-meter activity. Good hunting!



"Kingdom of Seborga" by Mario Ambrosi I2MQP

"In the last few weeks information has been circulating about the Kingdom of Seborga.

"The Kingdom of Seborga exists only in the mind of someone that does suffer from the high temperature, and this year in Italy it was very hot during August.

"It is only a joke and a reason to attract tourists during summer. We have many places like that. Even in Florence there are some events when people in old costumes remember the old state of Florence. The same happens in Venice, and in many other places in Italy, but only mentally sick people could think this is independence. If you take the last twenty hundred years, almost every city had a period of independence. We do not think this is enough to be considered a possible new country.

"Seborga people pay taxes to Italy, they have a major that is part of the Italian state, they have the Italian police, they use Italian stamps and Italian money, they have a normal post office, like every other small village in Italy. There is nothing like a kingdom of Seborga, if not to play during summer.

"Some [DX news] bulletins reported that I1RBJ had just returned from the ITU and that everything was OK. F8RU, retired member of ITU checked with Philippe Capitaine, HB9RKG, the president of 4U1ITU, asking if this was true. Philippe said not at all. I1RBJ telephoned him (it was the time of the ØS1A call). He replied that this call was not to be used. ITU does not deal with individuals but only with member Administrations, so he could not have received any reply whether favourable or unfavourable.

"We would like to recall to you[r] attention also the fact that I1RBJ, some years ago declared also he did make a DXpedition to 701. We did receive, a few weeks later, a statement from the 701 telecom administration claiming against this statement and informing that they did not give authorization to him, and that he did not go to 701 at all. This was published in our [Associazione Radiotechnia Italiana, ARI] magazine. I1RBJ is not member of our Association anymore."

California QSO Party

The 1994 California QSO Party runs 1600Z Sat. Oct. 1 to 2200Z Sunday, Oct. 2. Stations outside of California work CA stations, and send QSO number and state, Canadian province, or country. Mutlipliers for non-CA stations are CA countries, total of 58. Complete details, rules, log and summary sheets are available for an SASE to Ken Anderson K6PU, Box 853, Pine Grove CA 95665-0853.

OSLs Received

- From managers: S21ZW (KH8AL, 10 MOS); UK8QU (K9FD, 1
- Direct: BV2FA (12 DAYS!); TA3D (11 MOS); Z32ZM (4 MOS).

$B \cdot A \cdot N \cdot D \cdot P \cdot A \cdot S \cdot S$

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet. All "portable" calls listed with country of operation first, regardless of format used on the air.

M W 28 29 30 31 2 3 5 4 6 7 9 8 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

RTTY

CO2KG 14082 1935 5 OH FG5FI 14087 1945 5 OH **GI4WXA** 14087 1631 OR **GMØPGD** 14084 1940 OH **GUØSUP** 14084 2027 **HB9DGV** 14088 2057 24 MN 2210 27 CA HC6CR 14082 **HL5AWS** 14082 1240 5 LA2QQA 14087 1806 4 OF LX1DA 14089 1945 5 OH SP3XR 14087 2059 24 MN SV1ADG 14091 2031 6 FL UX4UA 14089 2045 24 MN YL2QC 14088 1542 3 OR YL2TW 14086 1843 5 OR YO3FRI 14086 1836 5 OR 14088 YO6ADM 1935 5 OH

80 Meters

CX4GL 0910 6 **JA1HQT** 3505 1020 5 NH VK2BPN 3508 1010 5 NH ZL1BM 0915 6 3506 NH **ZL2AGY** 3506 1025 5 NH **ZL3ABV** 3513 0900 5 NH **ZL3BS** 3508 1015 5 NH ZL4IE 3505 0920 5 NH

75 Meters

CE8EIO 3791 0225 6 MA J73LC 3794 0129 29 VA VK2FMB 3799 1111 30 VA VK3D7M 3799 1110 30 VA VK6ACY 3799 1142 5 AR VK6ACY * 3799 2244 3 MA VK6APZ 1116 30 VA 3799 VK6AP7 * 3799 2241 4 MA VK6LK * 2251 3 3795 MA YV4FJJ 3790 0401 28 VA **ZP5PT** 3798 0041 5

40 Meters

FO5OU	7007	0507	3	IL
FP5MP	7029	2348	8	FL
FR5HG/E	7005	0400	6	OH
HA9RU	7014	0303	4	WA
HI3LFE	7009	0451	5	MA
HJØVGJ	7010	0321	5	SC
LZ1ND	7007	0500	4	IL
LZ2EV	7002	0443	31	CA
OA2CD	7009	0508	4	IL
OA8AAQ	7004	0047	1	VA
OM3IAG	7002	0041	28	VA
OM5XX	7010	0315	4	WA
OZ8RO	7009	0338	5	WA
S51AP	7003	0459	3	IL
S52ZW	7007	0333	4	WA
S83KA	7001	0055	9	FL
T3ØBH	7005	1030	6	IA
T91EVC	7002	0355	1	SC
T99W	7006	0433	31	CA
TA7/KUØJ	7001	0030	3	NH
UAØID	7005	0835	26	CA
UAØJQ	7012	1133	4	WA
UAØZC	7005	0856	26	CA
UT3GB	7002	0042	3	NH
VP2MH	7010	0321	3	IL
VQ9TP *	7009	1215	31	VA
YV6AZC/3	7071	0055	3	NH
Z21HS	7007	0446	25	CA
ZA1J	7006	0030	6	IA
ZA1JZ	7004	0025	30	VA
ZG2EO	7011	0616	1	VA
ZS6PN *	7005	1505	26	ID

30 Meters

20 Meter CW

3D2YH 14021 0835 1 CA 4N7FK 14003 1537 26 ID 4S7WP 14032 1827 1 VA 4X4DO 14020 2045 2 SC 9K2ZC 14005 1438 29 NH 9M2AX 14025 1225 31 IA

9M8FC	14020	1305	4	IA
BV4DW	14028	1259	31	VA
BV7FC	14017	1131	3	MA
BV7IK	14010	1126	4	MA
BV7WB	14019	1309	31	VA
CP8XA	14016	2214	7	FL
DU3/	14031	1143	3	FL
W4NXE				
EA6DI	14005	2023	6	FL
EA8CN	14010	2038	2	SC
EA9KQ	14013	2249	23	NH
EY8JA	14002	0145	6	IA
FG5ED	14002	0315	2	CA
FR5DD *	14021	1255	2	IA
HL2MVS	14006	1100	4	MA
HL3IWD	14020	0611	25	ID
HL4XM	14010	1149	4	MA
HL5KY	14006	1130	5	MA
HL9DC	14034	0000	4	CA
HL9DC	14025	1148	3	FL
HSØZAR	14021	1445	28	VA
HS1GOS	14027	1330	6	ОН
HV4NAC	14030	1510	1	IA
ISØICE	14007	2039	6	FL
J28FD	14007	2210	4	IA
JA1NUT	14021	1458	29	NH
JT1CS	14027	1310	3	FL
JWØH	14013	1308	29	CO
JWØI	14004	1315	29	CO
JWØI	14041	2256	2	CA
LX1GF	14042	2035	4	CA
LX9UN	14017	2055	6	FL
LY1CX	14014	1517	26	ID
PZ1AC	14018	2359	9	FL
R1FJL	14002	1957	31	VA
RAØAU	14018	1433	5	IL
RK3MWU	14014	2323	2	NH
S610K	14016	1450	25	ID
S61YP	14021	1633	2	VA
T77C	14040	1745	3	CA
T92A	14013	2040	2	SC
TF3GC	14038	1725	4	CA
TG9AQ	14028	2212	7	FL
UAØQBA	14013	1445	5	IL
		0339	-	
UAØQFC UN7BY	14019	0305	30 5	MA SC
V44KAO			6	FL
	14028	2109		
V85KX	14003	1247	3	FL
VP2MT	14035	2355	3	CA
VS6BG	14009	0010	3	IA
YBØARF	14015	1334	29	CO
YS1VV	14035	0050	4	CA
Z32ZM	14006	2115	30	CA
ZA1Z	14017	2229	31	VA
ZB2EV	14011	2036	6	FL
ZL5XFB	14008	0156	2	CA
ZP6XR	14010	0132	2	CA
ZS6DN *	14100	1417	30	CA

20 Meter SSB

4F2BP 14225 1300 2 VA 4S7RO 14201 1820 5 IA 9K26DSN 14276 2015 6 VA 9K2ZZ 14196 1812 2 VA

9N1KY	14197	0140	5	IA
9X/F5PGP	14198	1955	3	IA
BV2FI	14205	1305	31	AR
BV5BG	14188	1225	29	VA
BV7GA	14224	1255	31	AR
CP4CR	14210	0210	3	CA
D2SA	14195	2150	30	IA
EW1WZ	14205	1419	3	IL
HSØ/	14177	1331	28	VA
G4UAV				
HSØAC	14320	1239	31	AR
HSØZAR	14186	1457	3	IL
HSØZAZ	14201	1316	31	AR
KG4EH	14195	0025	29	CA
SU2MT	14235	2028	2	CA
UNØG	14201	1403	3	IL
UN8PYL	14201	1401	3	IL
VR2IF	14183	1248	31	AR
VS6WV	14195	1139	30	VA
XX9AS	14192	1144	30	VA
Z28JD *	14192	1405	3	CA

17 Meter CW

17 Meter SSB

5NØGC 18130 0005 28 CA A71AN 18130 1541 5 AR A71AN 18130 1636 5 MA CE7OXZ 18128 2142 5 CN8MC 18155 1808 5 JR1MAF 18111 2202 3 CA VO9HJ 18128 1640 5 MA ZD7WRG 18133 1701 5 MA

15 Meter CW

475AF 21017 1455 4 IA 9130ZIN 21030 1405 5 **HJØVGJ** 21027 2115 3 CA HP1XBH CA 21009 1922 3 PZ1DV 21023 1347 3 FL ZB2EO 21017 1505 4

15 Meter SSB

5W1MM 21270 2345 3 9K2MLI 21251 1505 4 IA C91AL 21302 1240 4 IA **JA1YXP** 21280 2155 4 IA SP9FTJ 21305 1836 3 WA **UN8PYL** 21245 1605 2 ZL2JO 21325 2355 3

Issue 755 - September 16, 1994

Current and Future DXpeditions

(Changes and hot	info i	n boldface)	- Apoulti	
DXCC Country		Callsign	Dates	Issue
	D2	D2ZZ	Sept. 22-31	1755
Angola	VP2E	VP2EDK	Nov. 8-14	1755
Anguilla Antarctica	KC4	VIØANT	mid-Oct.	1749
Antigua	V2/	W2s	Sept. 26-Oct.	
		V29Y	Oct. 26-Nov.	
A 1	D4	V26B	CQWW SSB	1755
Aruba	P4	P40W	CQWWs	1750
	700	P40RS?	Sept. 16-23	1755
Ascension Island	ZD8	ZD8OK	now active	I743
	0.70	ZD8Z	Sept. 13-20	1754
Barbados	8P	8P9CT/DC	Dec. 4-12	I755
Belau	KC6	KC6SS/OK	Oct. 25-Nov.	
		KC6VW	Sept. 22-26	1755
Bermuda	VP9	K1EFI/	Sept. 22-Oct.	
Cambodia	XU	XU7VK	to Feb. '95	I724
Cayman Islands	ZF	ZF2IJ	CQWW SSB	1754
Crete	SV9	/GM3YOR	Sept. 27-Oct.	
		KØREH	to Sept. 18	1755
		E1NBW	to Sept. 23	1755
Europa	FR5H		thru Oct.	1755
French Polynesia	FO	FO5OU	now active	1747
Ghana	9G	9G5s	Oct. 24-Nov.	
		9G1JB	20/15M SSB	1754
Greece	SV	N1JAC/	Sept. 22-28	I753
Guam	KH2	AHØT/KH2	Sept. 28-29	I755
Hawaii	WR6R	L/KH6	CQWW SSB	I755
Indonesia	YB	YB3OSE	75M	1754
Kyrgyzstan	EX	/UAs	to Sept. 25	1744
Laos	XW	XW8KPL	now active	1754
Madagascar	5R	5R8DL	Sept. 16-22	1754
Madeira	CT3	DLs/CT3	Oct. 6-27	I754
Marshall Islands	V7	V7X	CQWW SSB	1754
Micronesia	V6	V63SH/OH	Nov. 2-7	1753
		V63BM	Sept. 26-28	1755
Monaco	3A/I1	YRL	to Nov.	I751
Morocco	CN	CN8YB	17-1900Z	1755
Namibia	V5	V59T	Oct. 23-Nov.	
Niger	5U	5U7Y	now active	1726
Niue	ZK2	ZK2XN	Oct. 24-Nov.	
North Cooks	ZK1K		December	1745/9
Philippines	DU1	WN7S/	now active	1752
Rwanda	9X	/F5PGP	now active	1753
St. Kitts	V4	V47NF/WZ	Nov. 19-25	I754
Sao Tome	S9	CT1CZT	soon	1754
St. Maarten		H2LVG	Sept. 23-Oct.	
St. Maarten		B8GEX	Nov. 25-27	1754
South Gaaraia	VP8			
South Georgia		TBA	Jan. 1995	1747
Svalbard	JW/	JF2NXS	to Sept. 20	1755
Thailand	HS	HSØZAR	to Oct. 10	1752
Turks & Caicos	VP5	VP5R	Oct. 25-Nov.	
Uganda	5X	5X1XT	Nov.	1751
Zaire	9Q	9Q5EXV	to Nov.	1752
THE RESERVE NO.		10AGD	now?	1755
Zone 2	VE8/\	VE2BQB	to Nov.	1740

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Bosnia-Herzegovin	a T91EVC	40M CW	0400Z
Chagos	VQ9TP	7009	1215Z
East Malaysia	9M8FC	10104	1400Z+
French Polynesia	FO5OU	7008±	0500Z+
Korea	HL9DC	14025	1200Z
Macao	XX9AS	14192	1145Z
Nepal	9N1KY	14195±	0140Z Mon.
Rwanda	9X/F5PGP	14198	2000Z
Swaziland	3DAØCA	7026	0400Z
Taiwan	BV7FC	20M CW	1130-13Z
Taiwan	BV7GA	14230±	1300Z
Thailand	HSØ/G4UAV	14185±	1230Z
Ukraine	UR7GR	10104	0300Z+
Zimbabwe	Z21HS	7006	0445Z



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Operating Events and DX Gatherings

The second second	0	
Dates	Event Reference:	
Sept. 17-18	Scandinavian Activity Contest CW	
Sept. 24-25	Scandinavian Activity Contest SSB	
Sept. 24-25	CQWW RTTY DX Contest	CQ
Oct. 1-2	W5 DX Bash	1753
Oct. 1-2	VK/ZL SSB DX Contest	
Oct. 8-9	VK/ZL CW DX Contest	
Oct. 29-30	COWW SSB DX Contest	

Contributors

This Issue made possible by: AA7AV, AB8K, AG8L, DXNS, I2MQP, JA6VZB, JDXN, JF2ONG, JH1ORA, K4II, K5OVC, K6PU, K6ZH, K8JLF, KA7T, KD7SO, KG6I, KI6YB, KM6FW, KM9J, KT7H, KZØX, LNDX, NØAFW, N4UU, N9HUB, PY7ZZ, SMØAGD, SMØCNS, WØJRN, W1BFT, W1FV, W1NH, W4VQ, W5ZPA, W6UQF, W6WKE, W9RXJ, WB3DNA, WB8ZRL, WR6R, WX7R, and WU6T. Many thanks!